Table 1. Natural Communities in Orange County and the Natural Areas in which they occurNames of the communities from Schafale and Weakley (1990)Page 1 of 2

TERRESTRIAL COMMUNITIES

Basic Mesic Forest E06

Rare; moist slopes on circumneutral soils

Basic Oak—Hickory Forest C05, E08, E09, M10, N06

Rare; on circumneutral soils on diabase and other mafic rocks

Dry-Mesic Oak—Hickory Forest B01, B02, C01, C03, C04,

Very common; uplands E03, E05, E07, E10, E11, H02, M01, M03, M04, M08

M09, N04, N11, N12

Dry Oak—Hickory Forest C04, E11, M08, N04, N05,

Fairly common; upland ridges, hilltops N08, N11

Mesic Mixed Hardwood Forest B01, B02, C01, C03, E02,

Common; moist, moderate to steep slopes E07, E11, E13, H01, L04, M01,

M02, M04, M07, M08, M09, N04, N05, N07, N10, N11

Piedmont Acidic Cliff E07, E12, E13, M08, N11

Rare; on steep bluffs

Piedmont Heath Bluff E07, E12, E13, M02, M07,

Uncommon; on steep slopes and bluffs M08, N11

Piedmont Monadnock Forest C01, E04, E05, E07, E10,

Rather rare; rocky ridges of steep bluffs, M01, M07, N01, N04, N09

generally on siliceous rock

Pine—Oak / Heath E07, E13

Rare in Piedmont; on exposed dry sites

on siliceous rock

Xeric Hardpan Forest E09, L03, N03

Rare, on circumneutral clay hardpan soils